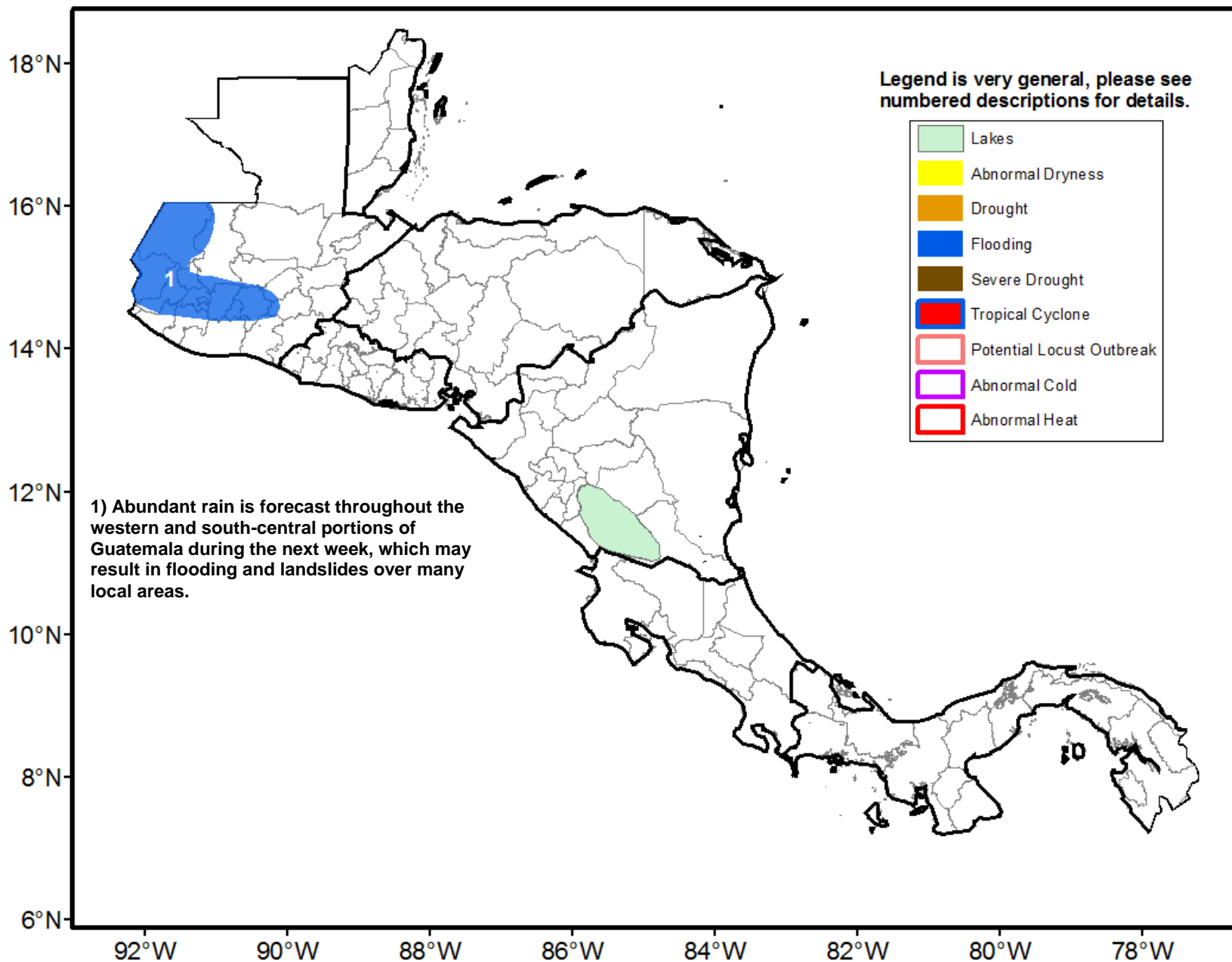




Climate Prediction Center's Central America Hazards Outlook August 10 – 16, 2017

- Wet weather conditions to continue over much of Central America during the next week



Wet weather patterns expected to persist during the next week

During early August, widespread moderate to heavy rain was observed throughout Central America. The largest (> 100 mm) rainfall amounts were received over portions of western Guatemala, northern and eastern Honduras, El Salvador, Gulf of Fonseca, eastern Nicaragua, and the Southern Caribbean. In Guatemala, the increased rain has led to the overflowing of the Suyate River and destruction of homes, affecting local residents over the Chiquimula department. Due to this past week's rainfall increase, negative thirty-day rainfall anomalies decreased in east-central Guatemala and the Gulf of Fonseca region. Since the beginning of May, most areas of Central America have received average to above-average seasonal rain, except some areas of central Guatemala, southern Honduras, and western Nicaragua, where accumulated rain has accounted only between 25-80 percent of the average. The continuation of the seasonal rain should help maintain favorable soil moisture and benefit crop development and maturation during the *Primera*, May-August, rainfall season.

During the next week, wet weather patterns are expected to continue across much of Central America, with heavy downpours over western Guatemala and along the Pacific Rim of the region. This, therefore, increases the potentials for flooding and landslides over many local areas, including the western portions of Guatemala. Heavy rain is also forecast along the Gulf of Honduras and Atlantic coastlines of Nicaragua. Meanwhile, light to moderate rain is expected across central Honduras and central Nicaragua.

